EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	WO-2001074702-$.DID. OR JP-3289834-$.DID. OR JP-9282046-$.DID. OR JP-10311997-$.DID. OR JP-2000244585-$.DID. OR JP-2272975-$.DID. OR JP-2003125020-$.DID. OR JP-2001285394-$.DID. OR JP-3457636-$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L2	1	"10584106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L3	23	((JAMES) near2 (BECKMAN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L4	123	((JOSEPH) near2 (CHAN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L5	58	((FARROKH) near2 (ABRISHAMKAR)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L6	24	((MATTHIAS) near2 (BREHLER)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L7	6	((MICHAEL) near2 (LEVIANT)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L8	1266	"370/210".CCLS.	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L9	44	cyclic with "1" with "n" with communication	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L10	118	cyclic communication	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L11	1652	cyclic near5 communication	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L12	455	cyclic near2 communication	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L13	700	cyclic near2 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L14	14	non-cyclic near2 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26

L15	188	(cyclic near2 communication).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L16	148	(cyclic near2 communication).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L17	238	time with assign$5 with cycle with communication	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L18	15	L17 and L11	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L19	12729	ack and (nak or nack)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L20	0	L19 and L18	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L21	39	L19 and L8	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L22	0	L19 and L18	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L23	9	L19 and L17	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L24	10	tine near divi$8 near multipl$8	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L25	75559	time near divi$8 near multipl$8	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L26	2219	(time$1 with synchroniz $6) and (ACK and (NACK or NAK))	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L27	93938	communication near control	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L28	6688	communication near control near system	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L29	641	L25 and L26	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L30	13	L29 and L28	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L31	25626	assign$8 with time with (channel or slot)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L32	12729	ACK and (NAK or NACK)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L33	1274	L32 and L31	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L34	105895	time$1 near5 synchroniz $6	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L35	337	L33 and L34	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26

L36	337	L35 and L35	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L37	0	L36 and (synchronous near5 comminication)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L38	49	L36 and (synchronous near5 communication)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L39	2	(sata with loopback).ti.	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L40	238	(time near2 divi$5 near2 multipl$8) and ARQ and ACK and (NACK or NAK) and (sequenc$6 near5 $4packet$1)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L41	7	L40 and (receive$4 with time with buffer with data)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L42	18	L40 and (group near2 address)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L43	8	L40 and MPLS	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L44	22	L40 and (priorit$8 with queu$5 with packet)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L45	5	L40 and (second with third with layer)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L46	8	queue$1 with between with second with third with layer	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L47	44	L40 and timer and synchroniz$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L48	25	L40 and timer and synchroniz$8 and synchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L49	2	L40 and (time with data with pair)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L50	27	L40 and (time near10 pair)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26

L51	2	L40 and (time near10 packet near10 record$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L52	44	L40 and timer and synchroniz$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L53	7392	group$3 with based with address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L54	0	L53 and L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L55	89258	group$3 with address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L56	24	L55 and L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L57	655	(370/321).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/08/12 15:26
L58	3	L40 and L57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L59	0	L40 and (cyclic near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L60	7	L40 and (cyclic with communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L61	1	("20030067907").PN.	US-PGPUB; USPAT	OR	OFF	2011/08/12 15:26

L62	170	ARQ near mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L63	6	ARQ near mode near "1"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L64	1	("20030110435").PN.	US-PGPUB; USPAT	OR	OFF	2011/08/12 15:26
L65	37	arq and vlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L66	48	arq and v$lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L67	38	L66 and group$2 and v$lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L68	1	L40 and group$2 and v$lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L69	31	L66 and group$2 and address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L70	4	L66 and group$2 with address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L71	2	L66 and group$2 near2 address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L72	369	arq and group$2 with address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26

L73	369	arq and (group$2 with address$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L74	173	arq and (group$2 with address$2) and lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L75	0	arq and (group$2 with address$2) and (virtual near lan)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L76	300	(go near back near N) with ARQ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L77	251	(go near back near N) near5 ARQ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L78	16	L77 with sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L79	9	L76 and L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L80	68	L40 and buffer with (time or timestamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L81	7	L40 and (SIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L82	2310	buffer with (time or timestamp) with pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26

L83	124	buffer with (time or timestamp) with packet with pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L84	23	(buffer with (time or timestamp) with packet) and L76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L85	0	(buffer with (time or timestamp) with packet with pair) and L76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L86	2	(buffer with (time or timestamp) with packet with reception) and L76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L87	9	(buffer with (time or timestamp) with packet with receiv$4) and L76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L88	0	(buffer with (timestamp) with packet with receiv$4) and L76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L89	6	((timestamp) with packet with receiv$4) and L76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L90	190	((timestamp) with packet with receiv$4 with buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L91	3	((timestamp) with packet with receiv$4 with buffer) and ARQ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L92	6	((timestamp) with packet with receiv$4 with buffer) and ACK and NACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26

L93	47	((timestamp) with packet with receiv$4) and ACK and NACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L94	30	((timestamp) with packet with receiv$4 with attach $4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L95	105	"5541919"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L96	1	("5541919").PN.	US-PGPUB; USPAT	OR	OFF	2011/08/12 15:26
L97	1	("5517669").PN.	US-PGPUB; USPAT	OR	OFF	2011/08/12 15:26
L98	166	time near25 slots near25 assign$5 near25 type near25 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L99	110	L98 and time near2 division	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L100	5	L99 and cyclic near5 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L101	794	set near25 communication near25 stations near25 type	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L102	0	set near25 communication near25 stations near25 type near25 cyclic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L103	207	L101 and time near5 division	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26

L104	2	L103 and non $synchronous$1 and synchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L105	23384	set near25 communication near25 stations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L106	5911	L105 and time near5 division	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L107	24	L106 and non $synchronous$1 and synchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L108	444	(multiple or two or more) with (terminal or station or mobile) with (allocat$2 or assign$2) with ((one or single) near2 slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L109	391	(multiple or two or more) near25 (terminal or station or mobile) near25 (allocat$2 or assign$2) near25 ((one or single) near2 slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L110	46	L109 and (synchronous$4 or real$time) and (non $synchronous or asynchronous or non$real $time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L111	2	("7075909").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/08/12 15:26
L112	144481	(time near divi$8) or (TDMA)	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L113	201270	(time near divi$5) or (TDMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26

L114	13666	((time near divi$5) or (TDMA)) and (frame near10 synchroniz$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L115	1134	((time near divi$5) or (TDMA)) and ((frame or packet or message) near10 synchron$10 near10 (timing or slot) near10 stations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L116	2330	(time$slot or time slot) near5 assign$5 near5 (station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L117	2383	(time$slot or time slot or time frame or time block) near5 assign$5 near5 (station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L118	229	L115 and L117	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L119	70	L118 and cyclic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L120	1	L118 and cyclic and non$cyclic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L121	2	L118 and cyclic and (ACK and NACK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L122	29	L118 and cyclic and (ACK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26

L123	422	(time$slot or time slot or time frame or time block) near5 assign$5 near5 (stations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26
L124	56	L115 and L123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26
L125	952	(time$slot or time slot or time frame or time block) near5 assign$5 near5 (stations or devices or units)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26
L126	71	L115 and L125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26
L127	65666	L126 and ACK or acknowledge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26
L128	35	L126 and (ACK or acknowledge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26
L129	3	09/690315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26
L130	13146	(non$cyclic near10 cyclic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26
L131	88	(non$cyclic near10 cyclic) near10 (communicat$8 or transmi$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/08/12 15:26

L132	10076	cyclic with non-cyclic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L133	82	cyclic with non-cyclic with (communication or transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L134	655	(370/321).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/08/12 15:26
L135	1266	"370/210".CCLS.	US-PGPUB; USPAT	ADJ	ON	2011/08/12 15:26
L136	1726	assign$4 near10 type near4 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L137	139	assign$4 near10 type near4 communication near10 station	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L138	20	assign$4 near10 type near4 communication near10 slot near10 station	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L139	5	assign$4 near10 type near4 (traffic) near10 station near10 (slot or cycle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:26
L140	5478	((370/438) or (370/442) or (370/345) or (370/347)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/08/12 15:38
L143	28	(assign$4 near10 type near4 communication near10 station).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:41
L151	87	((multiple or two or more) near25 (terminal or station or mobile) near25 (allocat$2 or assign$2) near25 ((one or single) near2 slot)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:44

L153	21	(cyclic with non-cyclic with ((communication or transmission)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/08/12 15:51
S1	10	WO-2001074702-$.DID. OR JP-3289834-$.DID. OR JP-9282046-$.DID. OR JP-10311997-$.DID. OR JP-2000244585-$.DID. OR JP-2272975-$.DID. OR JP-2003125020-$.DID. OR JP-2001285394-$.DID. OR JP-3457636-$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/13 12:00
S3	1	"10584106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/13 15:19
S6	22	((JAMES) near2 (BECKMAN)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:15
S7	112	((JOSEPH) near2 (CHAN)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:15
S8	41	((FARROKH) near2 (ABRISHAMKAR)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:15
S9	9	((MATTHIAS) near2 (BREHLER)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:15
S10	4	((MICHAEL) near2 (LEVIANT)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:16
S11	818	"370/210".CCLS.	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:16
S12	33	cyclic with "1" with "n" with communication	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:16
S13	99	cyclic communication	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:50
S14	1190	cyclic near5 communication	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:50
S15	350	cyclic near2 communication	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:51
S16	559	cyclic near2 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/13 16:51
S17	12	non-cyclic near2 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/13 16:55

S18	160	(cyclic near2 communication).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/13 16:56
S19	124	(cyclic near2 communication).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/13 16:56
S20	179	time with assign$5 with cycle with communication	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:59
S21	10	S20 and S14	US-PGPUB; USPAT	ADJ	ON	2009/04/13 16:59
S22	8151	ack and (nak or nack)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:00
S23	0	S22 and S21	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:01
S24	16	S22 and S11	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:01
S25	0	S22 and S21	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:11
S26	5	S22 and S20	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:11
S27	8	tine near divi$8 near multipl$8	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:12
S28	57069	time near divi$8 near multipl$8	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:12
S29	1488	(time$1 with synchroniz $6) and (ACK and (NACK or NAK))	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:19
S30	70508	communication near control	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:20
S31	5002	communication near control near system	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:20
S32	448	S28 and S29	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:20
S33	11	S32 and S31	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:20
S34	20522	assign$8 with time with (channel or slot)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:28
S35	8151	ACK and (NAK or NACK)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:28
S36	852	S35 and S34	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:28
S38	82318	time$1 near5 synchroniz $6	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:29
S39	239	S36 and S38	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:29

S41	239	S39 and S39	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:37
S43	0	S41 and (synchronous near5 comminication)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:39
S44	40	S41 and (synchronous near5 communication)	US-PGPUB; USPAT	ADJ	ON	2009/04/13 17:39
S45	1	(sata with loopback).ti.	US-PGPUB; USPAT	ADJ	ON	2009/04/14 09:06
S46	176	(time near2 divi$5 near2 multipl$8) and ARQ and ACK and (NACK or NAK) and (sequenc$6 near5 $4packet$1)	US-PGPUB; USPAT	ADJ	ON	2009/04/14 10:02
S47	7	S46 and (receive$4 with time with buffer with data)	US-PGPUB; USPAT	ADJ	ON	2009/04/14 10:02
S48	17	S46 and (group near2 address)	US-PGPUB; USPAT	ADJ	ON	2009/04/14 10:05
S49	7	S46 and MPLS	US-PGPUB; USPAT	ADJ	ON	2009/04/14 10:14
S50	21	S46 and (priorit$8 with queu$5 with packet)	US-PGPUB; USPAT	ADJ	ON	2009/04/14 10:16
S51	2	S46 and (second with third with layer)	US-PGPUB; USPAT	ADJ	ON	2009/04/14 10:18
S52	6	queue$1 with between with second with third with layer	US-PGPUB; USPAT	ADJ	ON	2009/04/14 10:19
S54	37	S46 and timer and synchroniz$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 10:40
S55	22	S46 and timer and synchroniz$8 and synchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 10:48
S56	2	S46 and (time with data with pair)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 10:51
S57	24	S46 and (time near10 pair)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 10:51

S59	2	S46 and (time near10 packet near10 record$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 10:52
S60	37	S46 and timer and synchroniz$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 10:54
S61	5291	group$3 with based with address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 11:07
S62	0	S61 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 11:07
S63	71033	group$3 with address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 11:07
S64	22	S63 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 11:07
S65	517	(370/321).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/14 11:37
S66	2	S46 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 11:37
S67	0	S46 and (cyclic near2 communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 11:40
S68	6	S46 and (cyclic with communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 11:40
S69	1	("20030067907").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 11:59

S70	129	ARQ near mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 12:04
S71	6	ARQ near mode near "1"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 12:04
S72	1	("20030110435").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 12:05
S75	20	arq and vlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 13:56
S76	28	arq and v$lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 13:56
S77	22	S76 and group$2 and v$lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 13:57
S78	0	S46 and group$2 and v$lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 13:58
S79	18	S76 and group$2 and address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 13:58
S80	4	S76 and group$2 with address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 13:58
S81	2	S76 and group$2 near2 address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:05
S82	270	arq and group$2 with address$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:09

S83	270	arq and (group$2 with address$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:09
S84	147	arq and (group$2 with address$2) and lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:10
S85	0	arq and (group$2 with address$2) and (virtual near lan)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 14:10
S86	212	(go near back near N) with ARQ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 15:33
S87	182	(go near back near N) near5 ARQ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 15:34
S88	15	S87 with sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 15:34
S89	6	S86 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 15:36
S90	57	S46 and buffer with (time or timestamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 16:08
S91	3	S46 and (SIP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 16:10
S92	1909	buffer with (time or timestamp) with pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 16:41

S93	98	buffer with (time or timestamp) with packet with pair	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 16:41
S94	19	(buffer with (time or timestamp) with packet) and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 16:42
S95	0	(buffer with (time or timestamp) with packet with pair) and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 16:44
S96	1	(buffer with (time or timestamp) with packet with reception) and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 16:44
S97	6	(buffer with (time or timestamp) with packet with receiv$4) and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 16:59
S98	0	(buffer with (timestamp) with packet with receiv$4) and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 17:09
S99	5	((timestamp) with packet with receiv$4) and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 17:09
S100	132	((timestamp) with packet with receiv$4 with buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 17:12
S101	2	((timestamp) with packet with receiv$4 with buffer) and ARQ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 17:12
S102	6	((timestamp) with packet with receiv$4 with buffer) and ACK and NACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 17:13

S103	35	((timestamp) with packet with receiv$4) and ACK and NACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 17:15
S104	16	((timestamp) with packet with receiv$4 with attach $4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 17:17
S105	88	"5541919"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/14 17:37
S106	1	("5541919").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 17:38
S107	1	("5517669").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/24 16:49
S108	150	time near25 slots near25 assign$5 near25 type near25 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 16:52
S109	95	S108 and time near2 division	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 16:54
S110	5	S109 and cyclic near5 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 16:54
S111	634	set near25 communication near25 stations near25 type	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:03
S112	0	set near25 communication near25 stations near25 type near25 cyclic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:04
S113	159	S111 and time near5 division	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:05

S114	1	S113 and non $synchronous$1 and synchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:06
S115	19090	set near25 communication near25 stations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:08
S116	4641	S115 and time near5 division	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:08
S117	20	S116 and non $synchronous$1 and synchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:08
S118	358	(multiple or two or more) with (terminal or station or mobile) with (allocat$2 or assign$2) with ((one or single) near2 slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:22
S119	321	(multiple or two or more) near25 (terminal or station or mobile) near25 (allocat$2 or assign$2) near25 ((one or single) near2 slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:22
S120	41	S119 and (synchronous$4 or real$time) and (non $synchronous or asynchronous or non$real $time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/24 17:23
S121	2	("7075909").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/13 15:10
S122	127159	(time near divi$8) or (TDMA)	US-PGPUB; USPAT	ADJ	ON	2010/07/13 16:02
S123	180592	(time near divi$5) or (TDMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 16:03

S124	12194	((time near divi$5) or (TDMA)) and (frame near10 synchroniz$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 16:04
S125	1049	((time near divi$5) or (TDMA)) and ((frame or packet or message) near10 synchron$10 near10 (timing or slot) near10 stations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 16:05
S126	2198	(time$slot or time slot) near5 assign$5 near5 (station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 16:06
S127	2244	(time$slot or time slot or time frame or time block) near5 assign$5 near5 (station)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 16:06
S128	226	S125 and S127	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 16:06
S129	68	S128 and cyclic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 17:00
S130	1	S128 and cyclic and non $cyclic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 17:00
S131	1	S128 and cyclic and (ACK and NACK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 17:01
S132	28	S128 and cyclic and (ACK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/13 17:03

S133	391	(time$slot or time slot or time frame or time block) near5 assign$5 near5 (stations)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:15
S134	56	S125 and S133	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:16
S135	879	(time$slot or time slot or time frame or time block) near5 assign$5 near5 (stations or devices or units)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:20
S136	71	S125 and S135	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:20
S137	58888	S136 and ACK or acknowledge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:20
S138	35	S136 and (ACK or acknowledge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:20
S139	3	09/690315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:23
S140	11868	(non$cyclic near10 cyclic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:53
S141	80	(non$cyclic near10 cyclic) near10 (communicat$8 or transmi$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/07/13 17:54

S142	9032	cyclic with non-cyclic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/14 09:38
S143	75	cyclic with non-cyclic with (communication or transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/14 09:38
S144	600	(370/321).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/07/14 15:44
S145	1083	"370/210".CCLS.	US-PGPUB; USPAT	ADJ	ON	2010/07/14 15:45
S149	1656	assign$4 near10 type near4 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/18 14:26
S150	138	assign$4 near10 type near4 communication near10 station	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/18 14:27
S151	20	assign$4 near10 type near4 communication near10 slot near10 station	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/18 14:27
S152	5	assign$4 near10 type near4 (traffic) near10 station near10 (slot or cycle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/18 14:31

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